Atty. Docket No.:

14022/2005

PATENT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

ation of:

Duncan

Serial No.: Filed:

10/626,460

Entitled:

July 24, 2003

Apparatus and Method for Tracking the

Location and Position of an Individual

Using an Accelerometer

Examiner:

Not Yet Assigned

Group Art Unit:

2681

Conf. No.:

1315

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ralph A. Loren

Name of Person Mailing Pape

Signature of Person Mailing Paper

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449 listing 27 references;
- 3. Copies of 4 Non-U.S. Patent Cited References; and
- Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 14022/2005. A duplicate of this transmittal letter is enclosed for this purpose.

Date: November 30, 2004

Respectfully submitted,

Name: Ralph A. Loren Registration No.: 29,325 Customer No.: 29934 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

Atty. Docket No.:

14022/2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Duncan

10/626,460

Filed:

July 24, 2003

Entitled:

Apparatus and Method for Tracking the

Location and Position of an Individual

Using an Accelerometer

Examiner:

Not Yet Assigned

Group Art Unit:

2681

Conf. No.:

1315

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ralph A. Loren

Name of Person Mailing Paper

Signature of Person Mailing Paper

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: November 30, 2004

Respectfully submitted,

Name: Ralph A. Loren Registration No.: 29,325 Customer No.: 29934 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

USPTO FOR 149 DEPARTMENT OF Commerce Patent and Trade 14 DEPARTMENT INFORMATION DISCLOSURE STATEMENT U.S. PATENT DOCUMENTS			Attorney Docket No. 14022/2005 Applicant(s): Duncan		Serial No. 10/626,460		
			Filing Date: July 24, 2003			Group: 2681	
			Thing Bate. 341) 24, 2003 Group. 2001				
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
	5,119,072	June 2, 1992	Hemingway	340	573	December 24, 1990	
	5,515,419	May 7, 1996	Sheffer	455	456.5	August 2, 1994	
	5,546,072	August 13, 1996	Creuseremee et al.	340	574	July 22, 1994	
	5,714,932	February 3, 1998	Castellon et al.	340	539	February 27, 1996	
	5,812,056	September 22, 1998	Law	340	539.15	May 9, 1997	
	5,892,454	April 6, 1999	Schipper et al.	340	825.37	October 21, 1996	
	5,905,450	May 18, 1999	Kim et al.	340	967	January 15, 1998	
	5,982,281	November 9, 1999	Layson, Jr.	340	539	May 2, 1998	
	6,028,519	February 22, 2000	Dessureau et al.	340	573.1	September 5, 1997	
	6,031,460	February 29, 2000	Banks	340	573	April 14, 1997	
	6,091,956	July 18, 2000	Hollenberg	455	456	June 12, 1997	
	6,140,957	October 31, 2000	Wilson et al.	342	357.08	February 18, 1999	
	6,199,550	March 13, 2001	Wiesmann et al.	128	204.23	August 14, 1998	
	6,236,365	May 22, 2001	LeBlanc et al.	342	457	September 8, 1997	
	6,300,903	October9, 2001	Richards et al.	342	450	December 8, 1999	
	6,369,694	April 9, 2002	Mejia	340	10.1	July 20, 2000	
	6,414,629	July 2, 2002	Curcio	342	357.08	April 19, 2001	
	6,531,985	March 11, 2003	Jones et al.	455	347	August 14, 2000	
	6,563,427	May 13, 2003	Bero et al.	340	573.1	September 28, 2001	
	6,581,000	June 17, 2003	Hills et al.	340	988	January 4, 2001	
	2002/0024443	February 28, 2002	Hawkins et al.	340	573.1	August 27, 2001	
	2002/0135336	September 26, 2002	Zhou et al.	320	101	March 21, 2001	
	2002/0140559	October 3, 2002	Zhou et al.	340	573.1	March 29, 2001	

				1								
								-				
	ı											
FOREIGN PATENT DOCUMENTS												
Examiner		Document No.	Publication	Country	Class	Subclass	Transla	Translation				
Initial			Date				YES	NO				
	Α	WO 99/049331	September 30, 1999	WIPO	G01S	5/14						
	В	WO 02/003344	January 10, 2002	WIPO	G08B	5/22						
	С	WO 02/003347	January 10, 2002	WIPO	G08B	23/00						
	D	WO 02/056274	July 18, 2002	WIPO	G08B	23/00						
	_											
							•					
		_										
OTHER I	OOCUM	ENTS (including A	Author, Title, Date, Pertin	ent Pages, etc.)								
							-					
				, , ,								
							·					
EXAMINER					DATE CONSIDERED							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.												

**Copies of references not provided at the time of this submission.